

Horton H. Hobbs, Jr.

①

39920.0 at Gainesville -
Baltine Service Station -
Leaving at 2:05 P.M.

Blount 7 miles
east of Perry - (Bald Warbler
found at this same place)
Reached Perry at 5:15.

8:15 arrived at Pine
Haven - Picnic with
girls & family. Dept of Jails.
Left at 11:25.

Gen. 1:00 P.M.

9:25 Saturday left Mobile
Ala. Ate breakfast there

Saturday - Had lunch
Biloxi Miss - Left at 1:20 -

Saturday night had supper

Caught crabs

Crotalis atrox. Snie N. Sat.
Hidalgoe

Sunday morning - Breakfast in a cafe in Houston - raining hard - Lunch 8 mi W. Eagle Lake left at 2:15 - dinner 20 miles east of San Antonio. (7:15 sunset) Rode all night (between Laredo and Beareall - numerous jack rabbits, ~~deer~~, a few cotton tails. moonlight - Arrived in Laredo about 4:30 ^{AM}

Monday morning - had breakfast a few miles north of Laredo - AAA office for permit. Insurance, and money change to Consulate - at noon on International Bridge ^{1:00 P.M.} - had to wait until 4:00 to get gun permit - Marge Budon and I visited the various shops - Had lunch on main street in town just across street from Mexican Customs Bought car in corner from Mexican

Left at 4:00 came south to Salinas Hidalgo - about dark Then

Cat #

12-1640-1 Nueva Leon, Mexico.
Salinas Hidalgo Park, Chapultepec.
War... Treacher rapid current
(21.5°C.) Many rocks - Spring
flow from two cave springs -
Rizal, Thara, Hydrocotyle -
Insect nymphs and larvae, amphipods
take place beneath rocks. Many
flies emerging by hundreds -
cavine flowing into broad, dry
river bed - Sadder flies land all
over wall of pool. Many on exp.
Hobbs.

12-1740-1

Same as above.

Salinas Hidalgo.

41418

12-1740-2 San Pedro, Nuevo Leon
Small, swift rocky creek.
water very clear - no vegetation -
Spiders from road shoulder -
21 miles (38 k.) south of Monterrey.

out to Barzan Chapultec
Ojo de agua - a warm spring
 which has been cemented up &
 transported in large aqueduct-
 House built, jars - tables etc.
 took bath in "warm spring" late
 at night. Collected -

Tuesday, December 17, 1940.

Up at 8:30 in house - breakfast.
 collected in warm spring -
 Had lunch - 2:30 - Left camp
 about 4:00 - Arrived at Noa
terrey about 5:30. (Mountain,
Arc of Noah, beautiful & high.)
 Had dinner at a cafe - excellent
 meal - Bean soup - salad (lettuce,
 tomato, lime) steak, frijoles, Spanish
 rice, bread, ham, fried eggs - 25¢)
 Shopped at market - Left about
 8:30 and camped at San
Pedro - along San Pedro Creek -

512.7
40.5

San Pedro - Wednesday, Dec. 12th

41512.7 at 9:30 Breakfast
at 7:30 - Left at 9:30

12-1840-1 San Pedro,
Montenegro - Nueva Leon, Mexico

Mayfly taken from rock
jutting from water. Larvae as

12-1740-2

41553.2 - Butte.

4157.2 - Linares - 12:25 noon

12-1840-2 (41582.6) 1:00 P.M.

Linares Nueva Leon

La Jilar, a swift silty
rocky creek. Fish & Mayfly
Swarming mayflies small
creek 5-15' wide - 1-3 ft deep.

Minimal large chum.

41673.3 Victoria - 6:00 P.M.

98.3 Tropical Canyon

Wednesday, December 18th -

Breakfast at 7:30 - left
 San Pedro at 9:30 - Had
 lunch at La Jilac a small
 creek. 25.4 miles south of
 Linares - about 2 PM. Reached
 Victorias about 4:30 PM. Shopped
 at market - meat, veg. etc. -
 arrived at Rio Prio about 9:30
 Had meat stew - (cold + rice) -
 to bed about 11 - Left at 12:30

Thursday December 19th

41752.3 Rio Tiro

12-1940-1

River Tiro. Samanlipas -
Large blue-green - slightly silty
(2 pictures) - mangrove etc from
submergent vegetation near
shore -

12-1940-2 (41756.0)

Valleja Juncos -
Large road side ditch
silty, *Lucania* etc clear
to silty - crayfish in debris

41761.5 Valleja Juncos (male)

41825.0 Valleja

41839.0 Had lunch 2.45

12-1940-7 ^{1 crayfish} Palitla

A small swift (moderate) clear
stream - many rocks, chara. abundant
filamentous green algae - Crayfish
very rare - most of the specimens

Friday -

Got up at 6:15 - drizzling rain - packed in dry-fry weather - got away about 9:30 - rode in showers and clouds until almost 2:30 where we stopped at Jalapa (one of the most striking views on the whole trip - see the town several miles before reaching it) Had black bean soup. ~~For~~ ^{Had} lunch. After lunch we road until about 5:30 still in rain & clouds to Zimapan. Stopped about 8:30 fixed supper - ~~road~~ ^{rode} until 11:30 to Mexico City - (Gave out of gas - carburetor acted up) Had extra gas in car - no trouble - Slept in Buster McHair's yard - Had breakfast with them on Saturday morning -

12-2040-1

Same as 12-1940-3
next morning.

H1899. Paltila - Camp Thure. ^{cont}
Taken from among the
rocks, near shore in the quieter
water. mayflies abundant in
the very swift reaches. Snails
were particularly abundant.
Stream flowing through a
tropical terrain - lianas,
ferns, orchids, air plants -

12-2140-1

Mexico City.

Isopods & Spiders taken
from field, under stones
in edge of city -

Young Bruce Hobbs.

Saturday Morning Dec 21, 1940.
Mexico City —

Got up about 8:00 A.M. Had breakfast at the McNairs — Billy, Archie & Beck went to town to get car fixed — she rest either went horse back riding or walked —

Left McNair's about 1:PM. headed toward Veracruz — Had lunch in a native cafe — (soup & tiny spaghetti, tortilla, bread — egg & yellow rice, beans & fried torts. & coffee — (16¢)) Rode about 12 miles South of Mexico City had puncture turned back — took the remainder of the afternoon to find a place to have the tire fixed — Marg. Sum. & I went shopping — saw the snow capped — "Popocatepec" and "the sleeping lady" — Rode all around Mexico City — left City at 5:30 P.M.

42208 Mexico City
7 kil south of Rio Tera.

42261.8 - Camped Sat. Nite.

Shipped tablecloth

Cholula - many churches.

42339.0 - Lunch - Between Puebla big
could see Orizaba -

12-2240-1 ^{Cordoba} Vera Cruz, Mexico

Paterna - A small

creek 50 yards from Hacienda
Paterno - Mr. Forbes place.
Small moderate murky creek.

12-2340-1

4 miles N. of Paterno. A
mountain stream flooded running
through tropical forest. Water
bluish silty - almost clear -
Mayflies taken in rapids
under large stones. Likewise
shrimp.

Sunday -

Camped 7 k. south of the Rio Tiro - Cold. Ice and heavy frost when we woke up - the Popocatepetl. and sleeping lady in excellent view. Left camp about 8:30. (See p. 10)

Had lunch between Puebla and Orizaba. Truck came behind us, ^{driver} motioning us to stop. Stopped at Toluca and found that left hand tires were wobbling. Had to fix it ourselves. Leg. got caught in a cactus - Saw large swimming pool and hotel. Made the descent from the plateau down to Orizaba. Arrived there just about dark. Out to Cuicatlan and out to Parícut. Friends most gracious welcome & cooperative. Arrived here about 1:30. Had supper. Mr. Torrey came out & talked in the street his wife - Gave us a quart of Paterno Rum -

(11) crayfish -

12-2340-2

Same as 12-2240-1

Croaks and crayfish takes from beneath rocks. In burrows. Some burrows did not seem to be connected with stream.

12-2340-3.

Beltrian. Hacienda Potrero and Rio Abasco - road. The specimens taken from between rocks. (12-2340-3a: taken near river in jungle).

12-2440-1

Hacienda Potrero. Crayfish, bats and toads taken from cellar of Hospital. Extremely plastic mud. Neatly formed chimneys complex burrows - $1\frac{1}{2}$ ft deep - Cellar 250 years old - exceedingly dark and dark light thru only small opening.

I had a raf carache - went
to bed -

Monday Morning Dec. 23, 1940

Got out of bed about

7:00 AM - Split into parties -
Marchand, Billy, Frank, Bert,
Chable and I went down to
The Atoyac River - (4 miles walk)
Thru slash. dump - down
road used by the cane grower
to haul (by ox carts) the cut
sugar cane) entire walk up
and down cane patch until
came within $\frac{1}{4}$ mile of the
river - there in coffee scrub
caught lizards - ^{small} butterflies -
parachutes, other colorful
birds - butterflies - very
luxuriant foliage - orchids,
lianas, bromeliads -
Native women washing clothes
see nude - Went up stream
collected skinks, crabs

12-2440-2

One mile east of Hacienda Patreco. Small pond covered with bladderwort - Ostracods from edge of pond - leaves massive emulsion - Snails, limpets also taken -

12-2440-3.

Ojo de agua.

4 kil. W, NW. of Patreco -

A cane up trail to right. Spring flowing from mountain -

At mouth vegetation - Water where crayfish taken about 4 inches deep - Small pools connected by shallow narrows. Near The Caldera -

12-2440-4

Snails taken from Caldera - 4 kil. W. N.W. of Patreco - About $\frac{1}{2}$ way down under rotten logs. Elongate.



and mayflies. Took a much needed cold bath - Marchant, Billy, Bert and Chable went up on the mt. with an old Italian who has lived here for 50 years practically to see his house up chasing lizards and snake. He ripped shingles off and stamped on roof - good return -

After walking all morning came back tired as the sickness about 5:00 p.m. Had lunch - went down to creek back of Hacienda to collect crayfish & crabs - returned shortly before dark. Had dinner and left for the river about 11:30 - another mile walk - saw rabbit, numerous spiders, a small weasel. On the river were large shrimp and eels.

ones taken from banana
trees.

(Postal Address)

Hacienda Potreros Viejo -

Baraje Nuevo

Ver, Mexico -

C. Rodriguez

La Caldera

12-2440-5

Atayac River - Went to
river late at night. Saw several
large shrimp clumsily crawling
over bottom of stream among
rocks. taken in dip net

12-2540-1

Mitlac - On border of
very swift stream - mayflies
and spiders. Late in C.M.
just before dark. They emerge
from rapids by the thousand
ands - Spiders rare

Cont. from pg. 7 -

Indian came in camp
offered wood - had breakfast
with us. Wanted picture
taken with dog and pk. of
American cigarettes -

Coming into Puebla - 11:15 -

a policeman stopped us.
Billy & Marge were in front.
sent the policeman to back -
Aid - "Who is Dr. Carr?"

Carr - "This is he"

Aid - "A little bit for him
is all right - not have to!"

Carr - "What is it that he wants?"

to policeman -

Policeman - Un poco dinero
es nada mas, no es necesario.

Archie gave him a few
pesos and we went on our
way -

very strong wind was
up. tent blew
constantly -

12-2640-1

Nittas - same as
12-2640-1. Mayflies, stoneflies -
Taken from very swift stream -
beneath stones. Origin of stream
in snowfield of Orizaba - very
cold water -

12-2640-2

Nittas - Under stones
in damp place ground on
side of stream - a very
small stream on snowfield.
Under stones

12-2640-3

Nittas - Under log - a very
small stream.

crab that I have never seen before. (March and Blake, I think and I went back) On the way down we caught, in particular, a large spider. -
 Got back to camp in a boat about 5:11 AM. I stopped at the small creek back of the basin and collected a few crayfish.

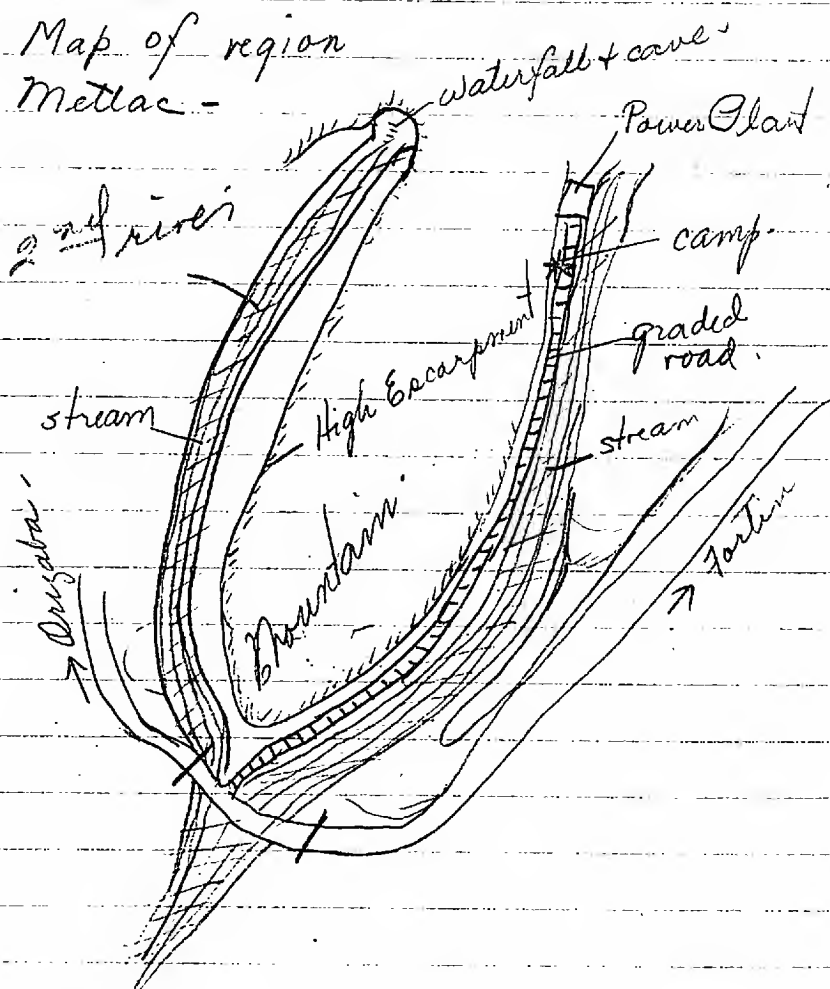
Tuesday Morning Dec 26 1940.
 Out of bed about 8 o'clock. Mr. Parker told Archie about bats in the cellar of the hospital - Citing about 15-25 feet. Crayfish burrows were found at the bottom. I took m's cellar on a hand over head rope - not tied. Laid 15 ft - not hurt. (Wanted until about 9:00 AM on turkey for dinner - in meantime skinning mammals)

12-2640-4.

On west side of escarpment
at Metlac - Isopods, spiders,
snails taken from Bromeliad
plants.

Map of region

Metlac -



Climax of the day was when Billy, George, Earl and Rodriguez came in bringing numerous lizards, Salamanders, a panda and a new species of white crayfish.

The turkey did not arrive. Marge Lair and I got a meal together. After supper we had rum (present from Mr. Forbes) sang Christmas carols - audience a host of Mexicans who had gathered in square -

After the singing was over I left and took Mr. Forbes' fard - rode to the river over about the worst road imaginable caught several shrimp (two species)

12-2740-1

Half Way Water House in
Cumbria.

12-3140-1

Jamaulipas, Mex
Fick taken at night in
seine - 8:30 - 10:00 - Cools
in drying river bed - Rio
Caballero. Rock bottom
much algae. Clear, warm
water. 129 Km. north of
Mexico City.

Daytona (44026.0)

1-241-1

(44018.6)

Houston, Texas - 7.4

Taken from shallow
roadside ditch among
vegetation - mostly dead sage -
lying in water - About 15
mi. E. of Houston on Hy #90

Send picture to:

Nafario Flores Acuña

Rio Frio

Estado de Mexico

Tuesday Dec. 31, 1940

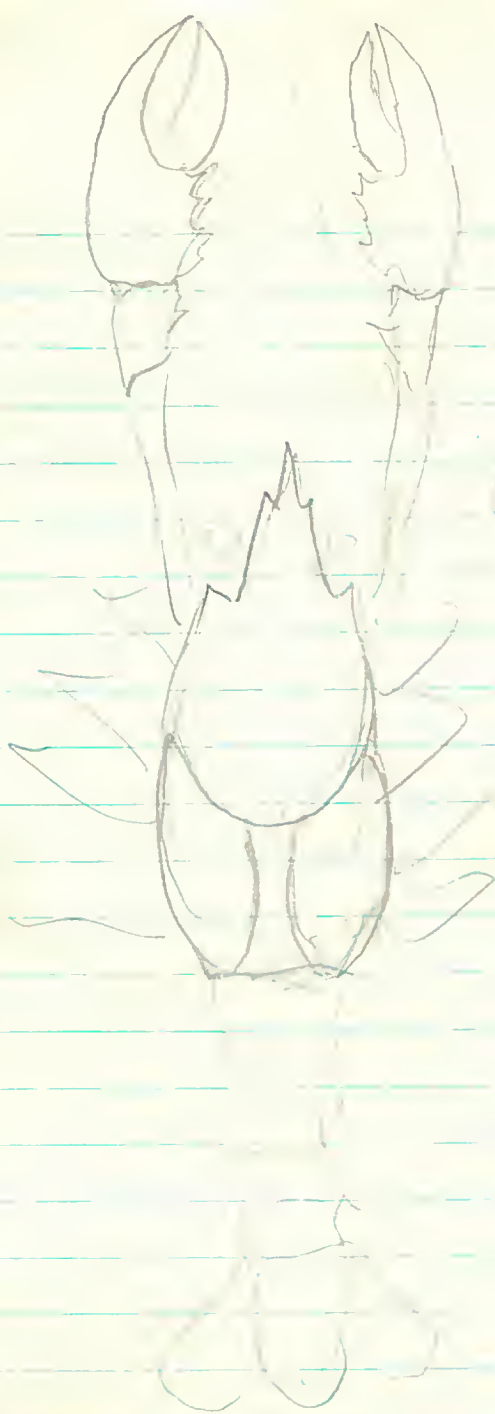
Arrived at Juarez at 8:30. Spent the morning shopping - Stopped at Rio Frio for lunch - Had supper at Victoria - Road all night - ~~Went~~ Had breakfast at the Cuernavaca near Monterey - Had flat tire there. At lunch in truck while riding - stopped at Monterey - Got to Nuevo Laredo about 6:00 P.M. Had supper out (Chicken Enchiladas). Got thru customs (before we stopped) came to Laredo about 8:00. Had flat tire. Went out and had chocolate milk. Left here (Laredo) around 10:00 P.M.

Thursday, Jan 2, 1940.

Rode to Corpus Christi
State park. arrived about
3:30 A.M. Left at about
10:00 AM. Had lunch in
car - Rode until about 7:30
Had dinner near Dayton.
Rode all night.

Friday, Jan 3, 1940

Came thru Baton Rouge.
Had breakfast several miles
east of. Had lunch riding
about 6-16 miles E. of Shidell.



Cameron -
Acanella -

Wednesday - Dec 25, 1940

Got up about 8:30 -

Packed truck. Frank and I took a guide (accompanied by three other Mexican boys) to show us La Caldera and Ojo de Agua. Guide became confused - led us thru fields of high grass - ditches etc. - finally took us into the jungle and finally to the headwaters of the Atayac which gushes from a cave.

Started back at 1:30 - to meet the gang before they left Hacienda Patasco. Had already walked 5-6 miles - gave up idea of getting to La Caldera - Got back about 2 miles - rode on a truck back to Hacienda - The folks had left us - We took a bus (what a bus) to Cordoba - then took another over crowded bus to

1-341-1

4 mi E. Slidell Road
side ditch. Taken in dip
net. flatwoods.

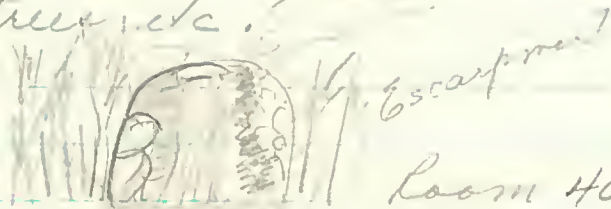
In Hac. Then a 1 mile
 walk to camp - (Much
 difficulty with Spanish)
 Had bath (lovely creek)
 Then Christmas dinner
 turkey, dressing, broccoli,
 lettuce, rice, apple sauce,
 bread, coffee, desert (cake)
 and rum -

Collected a while -
 Went to bed. Strongest wind
 storm in 50 years - Tents
 swayed. Limbs, trees fell -
 Banana trees torn to shreds -
not one drop of rain - air alternating
 between hot & cold -

Thursday, December 26, 1940

Got up about 9: AM. One
 group went out collecting -
 I stayed in camp - Later Mr
 & Mrs Farber came over to
 see how we weathered the
 storm. Their place suffered

terribly - Had good corn beef
frijoles & turkey soup, tea
for lunch - Cooked for
several hours. At three
Marchand and I set out for
the cave & headwaters of the
2nd river - Walked thru
thick underbrush - storm had
broken down trees everywhere -
Got into nettle trees & hickies -
Ate sweet lemons (awful) After
about 2 hours reached the
headwaters beautiful, large
trees etc.



Room 40 yds deep -
water fell from
roof in a fall of
about 40 feet. Series
of falls below opening.
Opening high on Escarpment.

(over)

On way to camp met
Marge, Billy, George Hair, Bob
& Bruce in truck going to
factory for groceries. went
with them - when we got
back to camp Archie & Orvil
had tried a opossum which
they later shot. Then high
an escarpment spied another.
Billy, Marge & Orvil stayed
up the cliff - given plenty of
warning from Archie below -
lost that opossum.

Friday, Dec 27, 1940.

Left camp at Mitlac at
about 8:30 - Stopped for a
couple of hours at Orizaba -
an excellent native market.
Up the Cumbre - Had lunch
at The Halfway water house -
Excellent view - collected some
crayfishes.

Stopped at an old Hacienda

at 224k - Archie & Billy followed by Brudon. and Beck and Bert scined for Axolotls and turtles - excellent luck -

Went on to Puebla. had supper - Sherp sick - Camped near Rio Tiro under Popo & sleeping lady - Cold - water buckets froze -

Saturday, Dec 28, 1940.

Got up early - Cold as the dickens - Lots of tourists stopped - Drove to Rio Tiro " for 1 1/2 hrs - collecting - Arch., Marge, Frank ^{Chot} went up into the mts - faint from oxygen shortage. Marchand and I attempted to catch crayfish, failed. On to Mexico city - ate lunch just below the pass - much argument about sleeping lady - Arrived in

Mexico City about 4:30 -
went to the McKim's for mail.
Had a time finding the
McKim's - All had hot showers
and went to town about 6:45.
Shopped until 10:00 - had
mexican supper - Archie, Marge,
Beck, Joir & I came home
The rest of the gang went to a
Chicago burlesque - Slurp's
dance. They got in at 2:00
We slept in the McKim's
play room in basement -

Sunday Dec 29, 1940

Did not get up until 10:00
Had a delicious breakfast
with the McKims - Went to
the floating gardens - Lake
Xochimilco - to the English Club -
Caracing ^{Premier} - Company Ruth McKim,
Jean Patterson - Came back
by market - Back to the
McKims for supper -

(Tamali pie, frijoles, fried tortillas, plain tortillas, mixed veg. salad, jilly, jam, hot rolls, beer, hot beer, Coca-Cola, plum pudding, Candies -) Had a dance -

Monday - December 30, 1940

Got up at 5 o'clock at the Motino. All of us went to the Pyramids. Marge Archie and I went in the Motino car - Ruth with the others in the truck - Climbed the temple of the sun - Tunnels & Amphitheater. Left them at 11:30. Had lunch at Colonia - Matamoros. Had snack at Tlapalan - There met Randall. Just before we left - saw a lead foundry - went in Catholic church. Had supper at Jacala. Coke all night - arrived in U. Juarez at 8:30.

Mario Rodriguez
Chapingo, Mexico.